



National Weather Service

Storm Data and Unusual Weather Phenomena



October 2001

October 2001										
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm	
					Killed	Injured	Property	Crops		
<u>TEXAS, North</u>										
Stephens County										
Eolian	10	1624CST			0	0				Thunderstorm Wind (G52)
		Two trees were blown down by high winds.								
Palo Pinto County										
Strawn	10	1708CST			0	0				Hail(1.75)
Fannin County										
Trenton	10	1740CST			0	0				Hail(1.00)
Parker County										
1 S Weatherford	10	1808CST			0	0				Hail(1.00)
Parker County										
Weatherford	10	1813CST			0	0	250K			Hail(1.75)
		Golfball size hail damaged 250 cars and 250 houses.								
Tarrant County										
North Richland Hills	10	1857CST			0	0				Hail(0.88)
Lamar County										
Paris	10	1900CST			0	0				Thunderstorm Wind (G52)
		Power poles and trees were blown down by high winds.								
Jack County										
Bartons Chapel	10	2031CST 2045CST			0	0				Hail(1.75)
		Golfball size hail covered the ground								
Jack County										
Perrin	10	2045CST			0	0				Hail(1.00)
Stephens County										
Crystal Falls	10	2045CST			0	0				Hail(0.75)
Wise County										
Boonsville	10	2105CST			0	0				Hail(1.00)
Wise County										
1 SW Bridgeport to Bridgeport	10	2120CST			0	0				Hail(2.00)
		Sheriffs office vehicle had windshield damage from large hail								
Young County										
3 NE Eliasville	10	2155CST			0	0				Hail(0.75)
Denton County										
1 S Krum	10	2203CST 2208CST			0	0				Hail(1.25)
Denton County										
Denton	10	2205CST			0	0				Hail(0.75)
Denton County										
3 S Aubrey	10	2226CST			0	0				Hail(0.75)
Denton County										
2 S Aubrey	10	2240CST			0	0				Hail(1.00)
Collin County										
Celina	10	2251CST			0	0				Thunderstorm Wind (G52)
		Large tree limbs were blown down by high winds.								
Young County										
Graham	11	0133CST			0	0				Hail(1.00)
Jack County										
4 S Bryson	11	0148CST			0	0				Hail(1.75)



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<u>TEXAS, North</u>								
Palo Pinto County								
1 S Possum Kingdom La	12	1624CST			0	0		Hail(1.75)
Occurred one mile south of the dam.								
Comanche County								
5 W Comanche	12	1625CST			0	0		Thunderstorm Wind (G61)
Palo Pinto County								
3 SE Possum Kingdom L	12	1626CST			0	0		Hail(2.75)
Occurred three miles southeast of the dam.								
Comanche County								
Sidney	12	1634CST			0	0		Hail(1.00)
Palo Pinto County								
5 NW Graford	12	1737CST			0	0		Hail(0.88)
Palo Pinto County								
2 NW Graford	12	1748CST			0	0		Thunderstorm Wind (G52)
Mills County								
Priddy	12	1755CST			0	0		Hail(0.75)
Jack County								
Wizard Wells	12	1800CST			0	0		Hail(1.75)
Hamilton County								
Hico	12	1812CST			0	0		Hail(0.88)
Jack County								
4 N Perrin	12	1815CST			0	0		Hail(1.00)
Jack County								
Vineyard	12	1820CST			0	0		Thunderstorm Wind (G61) ^M
Hamilton County								
Hamilton	12	1848CST			0	0		Hail(0.88)
Wise County								
Paradise to 2.5 E Paradise	12	1850CST 1855CST	2.5	440	0	1	200K	Tornado (F2)
The first tornado touched down in southwest Paradise at the intersection of School House Road and Sunflower. Initial damage was spotty, with damage to trees, mobile homes, and outbuildings. The tornado strengthened as it moved northeast into the downtown area, with the peak F2 intensity along Main Street. The roof of the firehouse was completely removed and thrown several hundred yards. Some bricks on the exterior walls of the firehouse were removed. A woman in the firehouse received a head injury from flying debris, and was treated at a local hospital. A water tower was blown over across the street from the firehouse. Numerous trees along Main Street were either sheared off or uprooted. The tornado crossed Highway114, flipping over a tractor trailer and causing tree damage at an orchard.								
Somervell County								
Glen Rose	12	1900CST			0	0		Hail(0.75)
Somervell County								
Glen Rose	12	1900CST			0	0		Thunderstorm Wind (G52)
Trees were blown down by thunderstorm winds.								
Wise County								
Decatur to 6 NE Decatur	12	1900CST 1918CST	9	590	0	1	750K	Tornado (F2)



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					Killed	Injured	Property	Crops	

TEXAS, North

The second Wise county tornado touched down on the southwest side of Decatur, with initial damage to trees and a large storage shed. The tornado strengthened as it moved east northeast into the Lipsey Subdivision. Several homes sustained roof damage and numerous trees were blown down or snapped off. One large home on Garland Street was rendered uninhabitable, as most of the roof was blown off and two exterior walls were destroyed. The occupant escaped with minor injuries. The tornado crossed Highway 51, blowing down numerous trees, power lines, and utility poles. A large portion of the roof of the Church of Christ building was removed and blown into a tree about one mile away. The Wise County Regional Hospital had some windows broken. As the tornado crossed Highway 287, it weakened doing sporadic F0 damage to trees in a residential area just south of downtown. The tornado reintensified just east of downtown near the intersection of Business Highway 81 and Old Denton Road, where a 10,000 square foot storage building was destroyed. The tornado continued moving northeast, severely damaging three homes. Two four inch diameter posts from a gazebo were thrown 1/4 of a mile and driven one foot into the ground. The tornado crossed Highway 380, heavily damaging a ranch, then moved into a heavily wooded area blowing down hundreds of trees before dissipating. Damage occurred to 50 homes, at least 8 businesses, and 2 churches.

Collin County

5 S Frisco

12 1930CST 0 0 50K Thunderstorm Wind

Power lines were blown down between Highway 121 and Frisco. One mobile home was unroofed and several others damaged. One carport was destroyed and several homes were damaged by blown down trees

Johnson County

Rio Vista

12 1930CST 0 0 Thunderstorm Wind (G52)

Large tree limbs were blown onto FM 1220 by high winds.

Fannin County

Bonham

12 1942CST 0 0 Hail(1.00)

Cooke County

1 W Valley View

12 1943CST 0 0 Hail(1.75)
1946CST

Cooke County

1 W Valley View

12 1943CST 0 0 Thunderstorm Wind (G58)^M
1944CST

Ellis County

Midlothian

12 1945CST 0 0 Thunderstorm Wind (G52)

Power lines were blown down by high winds.

Tarrant County

3 SW Arlington

12 1945CST 0 0 Thunderstorm Wind (G52)

Large tree limbs were blown off trees.

Bosque County

**5 SW Valley Mills to
3 W Valley Mills**

12 1954CST 1.5 75 0 0 30K Tornado (F1)
2000CST

The initial touchdown was near the Mosheim community. The tornado moved east northeast for 1.5 miles before dissipating. One mobile home was destroyed, several buildings had roof damage, and trees were uprooted.

McLennan County

10 N Crawford

12 1958CST 4.2 150 0 0 100K Tornado (F2)
2008CST



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TEXAS, North

The first tornado to hit the county touched down 2.5 miles southwest of Valley Mills, then moved east northeast and dissipated 1.5 miles east of Valley Mills. The most significant damage was to a frame house near the beginning of the damage path. There was also damage to house roofs and mobile homes along Cap Fiske Road, Highway 317, and near Highway 6 on the southern edge of Valley Mills.

Bosque County

1.5 W Valley Mills to .5 W Valley Mills	12	2000CST 2005CST	2	50	0	0			Tornado (F0)
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The second tornado to hit the county touched down 1.5 miles west of Valley Mills and moved east northeast for two miles before dissipating 0.5 miles north of Valley Mills. The damage was confined to trees.

Denton County

5 NE Lewisville	12	2014CST			0	0			Thunderstorm Wind (G60)
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An 18 wheeler was blown over by high winds.

Dallas County

Richardson	12	2015CST			0	0	5K		Thunderstorm Wind
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A football stadium was damaged by high winds.

Collin County

Mc Kinney	12	2020CST			0	0			Thunderstorm Wind (G52)
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Large tree limbs were blown down by high winds.

Denton County

4 E Little Elm	12	2020CST 2025CST	0.1	50	0	0	10K		Tornado (F1)
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A short lived tornado destroyed a barn and uprooted some trees.

Grayson County

Howe	12	2020CST			0	0			Hail(1.75)
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Tarrant County

Ft Worth	12	2030CST			0	0			Thunderstorm Wind (G60)
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Trees were uprooted by high winds.

Dallas County

3 E Dallas	12	2035CST			0	0			Thunderstorm Wind (G52)
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Power lines were blown down 3 miles east of Love Field

Ellis County

Waxahachie	12	2035CST			0	0			Flash Flood
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Numerous roads were flooded.

Ellis County

Waxahachie	12	2035CST			0	0			Hail(1.00)
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Hill County

Itasca	12	2038CST			0	0			Thunderstorm Wind (G52)
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Power lines were blown down by high winds.

Ellis County

5 S Waxahachie	12	2040CST			0	0			Hail(1.00)
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Ellis County

Palmer	12	2042CST			0	0			Hail(1.00)
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Ellis County

Midlothian	12	2045CST			0	0			Thunderstorm Wind (G52)
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Power lines were blown down by high winds.

Ellis County

Palmer	12	2050CST			0	0			Thunderstorm Wind (G60)
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<u>TEXAS, North</u>									
Power lines were blown down by high winds.									
Ellis County Red Oak	12	2050CST			0	0			Flash Flood
Rockwall County Royse City	12	2055CST			0	0			Thunderstorm Wind (G60)
Power poles were blown down by high winds.									
McLennan County 5 SW West to 1.3 E West	12	2057CST 2112CST	6.2	150	0	0	500K		Tornado (F2)
The second McLennan county tornado touched down just southwest of Tokio then moved east northeast and dissipated 1.3 miles east of West. Homes, a church, and several businesses were damaged in Tokio. After moving through Tokio, the tornado moved along FM 1858, causing heavy damage to wood-frame structures, mobile homes, storage buildings, and minor damage to several brick homes. As the tornado moved across the extreme southern edge of West, several homes and storage buildings were damaged.									
Denton County 5 S Little Elm to Little Elm	12	2100CST			0	0	150K		Thunderstorm Wind
At least 60 homes were damaged by thunderstorm winds. Trees and powerlines were also blown down.									
Bosque County 1 S Valley Mills	12	2104CST			0	0	25K		Thunderstorm Wind
Several homes were damaged and trees and powerlines were blown down.									
McLennan County 6 N Crawford	12	2104CST			0	0	25K		Thunderstorm Wind
Several homes were damaged, and trees and powerlines were blown down.									
Hill County 6 SE Abbott	12	2115CST 2120CST	0.7	50	0	0	40K		Tornado (F1)
A tornado touched down 2 miles northwest of Birome and moved east northeast 0.7 of a mile before dissipating. The damage path was mostly across open country, but heavy damage occurred to a mobile home and a barn.									
Hunt County Greenville	12	2127CST			0	0			Hail(1.00)
Delta County Ben Franklin	12	2135CST			0	0	2K		Thunderstorm Wind (G52)
A storage shed was unroofed by thunderstorm winds.									
Lamar County Brookston	12	2150CST			0	0			Hail(0.75)
McLennan County Waco	12	2150CST			0	0	5K		Thunderstorm Wind
Fences were blown down by high winds.									
Hopkins County Cumby	12	2230CST			0	0			Thunderstorm Wind (G52)
Large tree limbs were blown down by thunderstorm winds.									
Milam County Thorndale	12	2312CST			0	0			Thunderstorm Wind (G60)
Wind damage was reported by law enforcement officials.									
Navarro County Blooming Grove	12	2330CST			0	0			Flash Flood



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TEXAS, North

Flooding was reported on Highway 22 between Frost and Blooming Grove.

Hill County

6 SE Hillsboro

12 2335CST

0 0

Flash Flood

Widespread flooding was reported between Hillsboro, Abbot, and Malone.

Robertson County

Calvert

12 2340CST

0 0

Thunderstorm Wind (G52)

Large tree limbs were blown off trees.

Milam County

Rockdale

13 0004CST

0 0 10K

Thunderstorm Wind

Trees and power lines were blown down all over town. There was secondary damage from trees falling on houses and cars.

Showers and thunderstorms developed across north Texas, mainly in the afternoon and night resulting in widespread severe weather, during the period October 10-13. The most significant event occurred during the late afternoon and night of October 12, as a line of severe thunderstorms moved east across north Texas producing eight tornadoes, and nearly two million dollars in damage.